

IN THE SPECIFICATION

Please amend the Abstract of the Disclosure as follows:

ABSTRACT OF THE DISCLOSURE

Methods for producing micromachined layered devices ~~comprising~~having a membrane layer and a first and second layer on both sides of the membrane layer are disclosed. The method ~~comprising~~includes: a) applying a membrane layer to a substrate; b) opening a window in the substrate so as to enable the addition of layers from both sides of the membrane layer while the substrate is made into a frame that supports the membrane layer during processing; c) adding at least one layer on each side of the membrane either simultaneously or on one side at a time; and d) removing the device from the substrate frame.